

RECEIVED  
CENTRAL FAX CENTER

001

JUL 20 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robin Alexis Takasugi et al. Examiner: Sheng Jen Tsai  
Serial No.: 10/672,975 Group Art Unit: 2186  
Filed: September 26, 2003 Docket No.: 10014268-1  
Title: PREFETCH CONTROLLER FOR CONTROLLING RETRIEVAL OF DATA FROM A DATA STORAGE DEVICE

**CERTIFICATE OF TRANSMISSION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the following paper(s) are being facsimile transmitted to the U.S. Patent and Trademark Office, Fax. No. (571) 273-8300 on the date shown below:

1. Transmittal Letter for Response/Amendment (1 pg.); and
2. Response (14 pgs.).

Date: 7/20/06  
JAH: cmj

By: Jeff A. Holmen  
Name: Jeff A. Holmen (Reg. No. 38,492)

16 Pages (Including cover page)

**RECEIVED**  
**CENTRAL FAX CENTER**

**JUL 20 2006**

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

**PATENT APPLICATION**

ATTORNEY DOCKET NO. 10014268-1

Inventor(s): **Robin Alexis Takasugi et al.**

Confirmation No.: 3620

Application No.: 10/872,975

Examiner: Sheng Jen Tsal

Filing Date: **September 26, 2003**

Group Art Unit: 2186

Title: **PREFETCH CONTROLLER FOR CONTROLLING RETRIEVAL OF DATA FROM A DATA STORAGE DEVICE**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Response/Amendment                        | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below                          | <input type="checkbox"/> Supplemental Declaration           |
| <input checked="" type="checkbox"/> No additional fee                         |   |
| <input checked="" type="checkbox"/> Other Certificate of Transmission (1 pg.) | Fee \$  |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	30	MINUS	30	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile: July 20, 2006

Typed Name: **Jeff A. Holmen**

Signature: *Jeff A. Holmen*

Respectfully submitted,

Robin Alexis Takasugi et al.

By *Jeff A. Holmen*

Jeff A. Holmen

Attorney/Agent for Applicant(s)

Reg No. : 38,492

Date : July 20, 2006

Telephone : (612) 573-0178

JUL 20 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Robin Alexis Takasugi et al.	Examiner:	Sheng Jen Tsai
Serial No.:	10/672,975	Group Art Unit:	2186
Filed:	September 26, 2003	Docket No.:	10014268-1 / H303.154.101
Due Date:	July 25, 2006		
Title:	PREFETCH CONTROLLER FOR CONTROLLING RETRIEVAL OF DATA FROM A DATA STORAGE DEVICE		

---

**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is in reply to the Non-Final Office Action mailed April 25, 2006.